

To: Manzanilla, Enrique[Manzanilla.Enrique@epa.gov]; Guria, Peter[Guria.Peter@epa.gov]
From: Allen, HarryL
Sent: Thur 8/13/2015 12:19:56 AM
Subject: Fwd: Please find attached the validated data tables for Region 6 for Surface Water Samples taken Aug 6-8, 2015

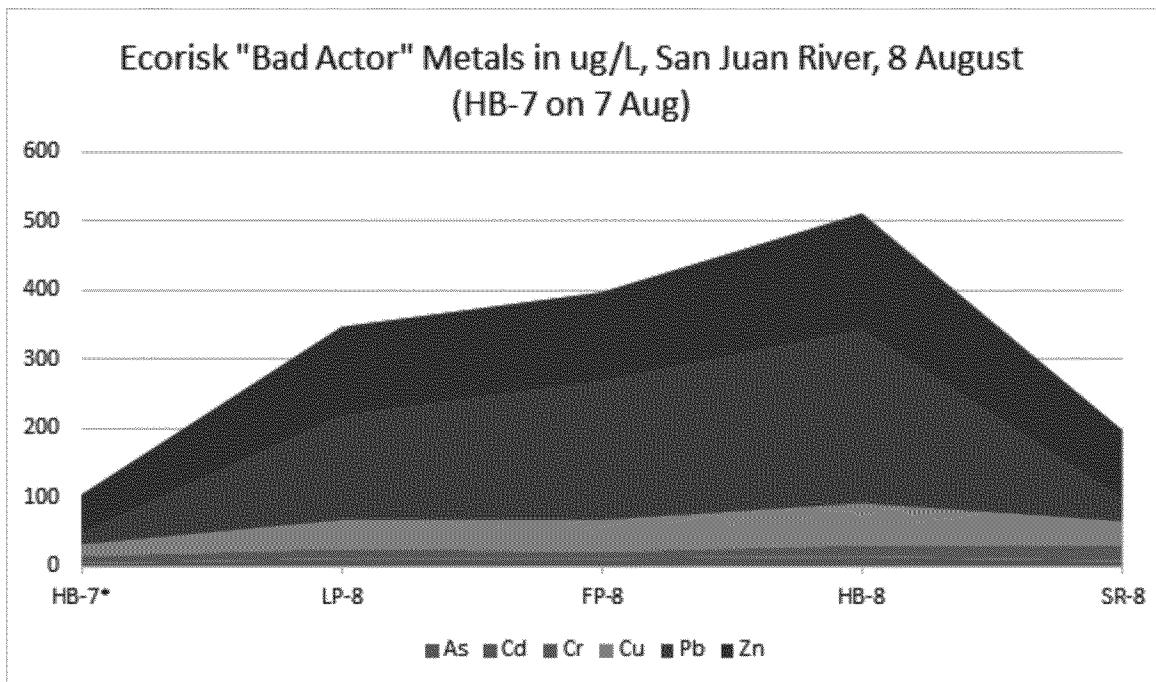
We are sharing this w Area command thru Ned and Gerry. You are welcome to use it as you see fit.

Sent from my iPhone

Begin forwarded message:

From: "Black, Ned" <Black.Ned@epa.gov>
Date: August 12, 2015 at 2:48:16 PM PDT
To: "Delgado, Eric" <Delgado.Eric@epa.gov>, "McKean, Deborah" <mckean.deborah@epa.gov>, "Nattis, Randy" <Nattis.Randy@epa.gov>, "Wise, Robert" <Wise.Robert@epa.gov>
Cc: "Loesel, Matthew" <loesel.matthew@epa.gov>, "McComb, Martin" <McComb.Martin@epa.gov>, "Rauscher, Jon" <Rauscher.Jon@epa.gov>, "Hiatt, Gerald" <Hiatt.Gerald@epa.gov>, "Guria, Peter" <Guria.Peter@epa.gov>, "Allen, HarryL" <Allen.HarryL@epa.gov>
Subject: RE: Please find attached the validated data tables for Region 6 for Surface Water Samples taken Aug 6-8, 2015

Gerry Hiatt and I have been looking at the data from the San Juan River sites sampled on 7 & 8 August. It looks like the pulse had not reached Hogback by August 7. On August 8, it appears the pulse was in the San Juan River, spread between Farmington and Shiprock with the peak metals concentrations at Hogback. Gerry has some further thoughts and observations. Regardless, this is has to be viewed as a very preliminary observation based almost entirely on data from 4 sites on one day. We can be much more definitive after we see data from other days.



ned black, ph.d.

us epa r9

regional cercla ecologist

415-972-3055

Please be advised I currently have limited access to email when I am not in the office (e.g., on travel), therefore please be patient with any communication delays.

From: Delgado, Eric
Sent: Wednesday, August 12, 2015 2:14 PM
To: McKean, Deborah; Nattis, Randy; Wise, Robert; Black, Ned
Cc: Loesel, Matthew; McComb, Martin; Rauscher, Jon

Subject: Re: Please find attached the validated data tables for Region 6 for Surface Water Samples taken Aug 6-8, 2015

Ned?

Sent from my iPhone

On Aug 12, 2015, at 15:48, McKean, Deborah <mckean.deborah@epa.gov> wrote:

How is the region 9 data interpretation coming?

From: Loesel, Matthew

Sent: Wednesday, August 12, 2015 2:36 PM

To: McKean, Deborah; McComb, Martin

Cc: Delgado, Eric; Rauscher, Jon

Subject: Please find attached the validated data tables for Region 6 for Surface Water Samples taken Aug 6-8, 2015

Matt Loesel

R6 Planning Section Chief

US EPA – Region 6

817-271-4586